

REMARKS

Claims 1, 5-6, 8-11, and 13-15 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Yoshikawa in view of Aihara. Applicants have amended independent claims 1, 9, and 10 to more clearly define, among other things: specifying a candidate for a control name in a graphical user interface screen based on the character string defined for the output field in a vicinity of the input-output field; determining whether the candidate for the control name is the same as any control name already assigned for any other output fields or input-output fields; and registering a name obtained by adding a character or character string to the candidate as the control name of the input-output field when and if the determination unit determines the candidate for the control name is the same as any of the already assigned control names. As applied to the claims as amended, Applicants respectfully traverse the rejection, as neither Yoshikawa nor Aihara, alone or in combination, appear to teach or suggest all of the features of the amended claims.

Particularly, the Examiner has recognized that Yoshikawa fails to teach at least naming an input-output field based on a control name for an output field in a vicinity of the input-output field, and thus Aihara is cited to remedy this deficiency. Column 7, lines 8-12 in Aihara state that input fields 602, 603, and 604, in the source panel (shown in Fig. 6) are named USERID, PASSWORD, and COMMAND respectively. Similar names are used when configuring a new panel. Column 7, lines 65-68 of Aihara state that in steps 1013 and 1014, input areas are named PASSWORD and USERID, respectively, and correspond to the input areas 710 and 709 in the new panel

(shown in Fig. 7). However, Aihara does not teach a method by which a name of an output field in a vicinity of an input-output field to which no name has been assigned is used for automatically generating a control name that is for use in a GUI screen and assigned to the input-output field. Further, Aihara does not teach or suggest specifying a control name as defined in amended claim 1.

As amended, claim 1 defines, among other things, determining whether a candidate for a control name is the same as any control name already assigned to any other output field or input-output fields. Amended claim 1 further defines composing a character string by adding an additional character or character string to the candidate when and if it is determined that the candidate is the same as any of the already assigned control names. The composed character string is specified as the control name of the input-output field of concern.

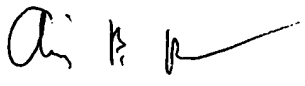
These claimed steps clearly define a manipulation of acquired data (the candidate control name based on the character string defined for the output field) to create a control name for the input-output field of the GUI. Aihara fails to teach or suggest such manipulation steps, but instead is silent regarding a process for generating the control names for its GUI. Applicants further submit that one of ordinary skill in the art would not find the invention defined in claim 1 obvious in view of Yoshikawa and Aihara taken in combination.

For at least these reasons, Applicants respectfully submit that independent claim 1 and its dependent claims 5, 8, and 13 are allowable over the references of record, including Yoshikawa and Aihara. Independent claims 9 and 10, and dependent claims

11, 14, and 15 are believed to be allowable for similar reasons. Applicants thus respectfully request reconsideration and withdrawal of the rejection.

For at least the foregoing reasons, Applicants believe that this case is in condition for allowance, which is respectfully requested. The Examiner should call Applicants' attorney if an interview would expedite prosecution.

Respectfully submitted,
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